

Appl. No. 10/787,097
Group Art Unit: 2611
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Reply to Office Action of April 20, 2007

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17. (original) The method of claim 15 wherein said transmitter includes a gain controlled amplifier and said method further comprises:

based on said indication of desired average transmitted power, producing a gain control signal for said gain controlled amplifier; and

based on said gain control signal, producing said first adjustment signal.

18. (original) The method of claim 15 further comprising producing said second adjustment value by determining an ideal adjustment value corresponding, in a mapping table, to said indication of desired average transmitted power.

19. (original) The method of claim 15 wherein said producing said second adjustment value further comprises:

producing an indication of desired peak transmitted power by summing said indication of desired average transmitted power with an indication of peak to average power ratio; and

based on said indication of desired peak transmitted power, producing said second adjustment value.

20. (original) The method of claim ¹⁵~~20~~ further comprising:

converting said correction value to a correction signal; and

based on said correction signal and said first adjustment signal, producing said parameter signal to control said aspect of operation of said transmitter.